

Message Text

UNCLASSIFIED

PAGE 01 SEOUL 03708 030942Z
ACTION EA-12

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INFO SECSTATE WASHDC 858
AMEMBASSY TOKYO

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DEPARTMENT PASS NASA

E.O. 11652: NA
TAGS: BENC, ETRD, USS KS
SUBJECT: TRADE OPPORTUNITY - LIGHTNING ELIMINATION GEAR

1. MR. CHO SHUNG-HI OF THE RESEARCH AND DEVELOPMENT LABORATORIES OF THE KOREA ELECTRIC COMPANY (KECO) THE GOVERNMENT-OWNED ELECTRIC POWER MONOPOLY, REQUESTS CONTACT AND INFORMATION ON LIGHTING ELIMINATION EQUIPMENT USED AT LEAST EXPERIMENTALLY IN 1976 BY NASA ON MICROWAVE TOWERS IN NORTH CAROLINA. KECO WOULD BE PREPARED TO PURCHASE OR LICENSE SUCH GEAR FROM U.S. IF IT HAS PROVEN EFFECTIVE FOR ELECTRIC TRANSMISSION LINE TOWERS.

2. MR. CHO REFERRED TO AN ARTICLE BY A MR. MITSUI SEN KO (OR MASAHIKARI) IN THE DECEMBER 1976 ISSUE OF OHM MAGAZINE, A JAPANESE LANGUAGE TRADE PUBLICATION. THE ARTICLE DESCRIBED THE LIGHTNING ELIMINATION GEAR PATENTED IN THE U.S. BY A MR. CARPENTER, AND PRODUCED BY A FIRM NAMED LIGHTNING ELIMINATION ASSOCIATES, INC., AND INCLUDED A PHOTO OF SUCH AN INSTALLATION ON A NASA MICROWAVE TOWER IN NORTH CAROLINA.

3. EMBASSY HAS BEEN UNABLE TO IDENTIFY U.S. FIRM IN
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ITS COMMERCIAL LIBRARY DIRECTORIES, BUT PERHAPS DEPARTMENT CAN RELAY INFORMATION FROM NASA ON ITS EXPERIENCE WITH THE EQUIPMENT IN QUESTION AND WHERE IT CAN BE OBTAINED IN THE U.S. POTENTIAL U.S. SALES COULD BE VERY LARGE IF EQUIPMENT HAS PROVEN EFFECTIVE NOR HIGH VOLTAGE TRANSMISSION LINE TOWERS.
SNEIDER

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NNN

Message Attributes

Automatic Decaptioning: X
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